

Amendments to the Specification

Please replace the paragraph beginning on page 1, line 10, with the following rewritten paragraph.

The amount of information on the world wide web has increased dramatically in the past several years. Many individuals and organizations use such a resource for gathering information. Unfortunately, harvesting information from the world wide web is typically a time consuming process. In particular, collecting information from the world wide web often involves manually navigating through sites and extracting information by copying the information via manual data reentry and/or cut and paste features. In some cases, custom applications can be written to automate the collection process. However, the development of such codes is time ~~also~~ consuming. In particular, the development of custom applications typically involves a great deal of analysis to outline the navigational routes through a website and the steps needed to query and extract content from the website. In addition to being time consuming to prepare, custom applications are generally complex to write and, therefore, typically require one or more skillful programmers. In cases in which the content is not formatted in the industry standard layout, the script will further need to outline steps to convert the content to the standard layout so that the material may be interpreted correctly. Such a conversion will further complicate the application code, consuming more of the programmer's time.

Please replace the paragraph beginning on page 2, line 7, with the following rewritten paragraph.

In contrast, "scripted content" may refer to website content which includes one or more executable scripts from which to access the content. In this manner, scripted content may refer to information on a website which is susceptible to change without interface with the website's server. Such scripted content is sometimes referred to as dynamic hyper text markup language (DHTML), however, other markup languages known in the website development industry may ~~also~~ be referred to as scripted content as well. Examples of information which may be desirable to display as scripted content may include, for instance, stock quotes from brokerage websites, prices of specific

items from online commercial vendors and online auction sites, regional weather information, airline ticket information, shipment tracking information, news headlines on news organizations websites, and bank account balances. Other information may be displayed as scripted content as well or alternatively, depending on the design specifications of a website.

Please replace the paragraph beginning on page 9, line 28, with the following rewritten paragraph.

In general, the term “storage medium,” as used herein, may refer to any electronic medium configured to hold one or more set of coding directives and/or program instructions, such as a read-only memory, a random access memory, a magnetic or optical disk, or magnetic tape. As described in more detail below, a set of “coding directives” may make up a “program component” and may generally refer to directives for enabling a developer to write programming instructions to perform a particular function. In contrast, “programming instructions” may generally refer to commands within a program to perform a particular function. Consequently, the storage medium depicted in Fig. 1 may sometimes serve as a software development kit, while the storage medium depicted in Fig. 2 may generally serve as a medium comprising software.

Please replace the paragraph beginning on page 16, line 1, with the following rewritten paragraph.

As noted above, storage medium 10 may further include parsing component 15 to partition content from websites into a model of logical structure. In general, a model of logical structure defines the logical structure of a document and the way the document is accessed and manipulated. One model currently available is the Document Object Model (DOM) authored by the World Wide Web Consortium (W3C). ~~The DOM specification is available on the Web at URL <http://www.w3.org/>.~~ Regardless of the model used, parsing component 15 may, in part, be used to extract scripted and/or unscripted content from the one or more websites. Query component 16 may be also used for content extraction as described in more detail below. As noted above, unscripted content refers to web content which does not depend on embedded client-side scripts and, therefore, typically includes web content which may be directly parsed

into models of logical structure. In contrast, however, scripted content refers to content in which a scripting language needs to be executed in order to access the content. JAVASCRIPT (™ Netscape Comm. Corp., Mountain View, CA) is a well known cross-platform, object-based scripting language for client and server applications. Consequently, parsing engine 14 may, in some cases, include coding directives which are utilizable for writing program instructions to execute scripts on a website such that scripted web content may be parsed into models of logical structure. Alternatively, such coding directives may be incorporated within a different engine of storage medium 10.

Please replace the paragraph beginning on page 18, line 20, with the following rewritten paragraph.

In some cases, storage medium 10 may further include a program component for sending the queried information to a target location. In general, the target location may be any location at which to store and/or display information, such as a text file, database or a website. In some embodiments, storage medium 10 may further include a program component for sending information to a website, particularly one which has been navigated using the program instructions described above. In particular, storage medium 10 may include a program component having coding directives utilizable by a developer to create program instructions by which to post data on a website. In some cases, such coding directives may be ~~include~~included within navigation component 14. However, in other embodiments the coding directives may be incorporated within a program component distinct from navigation component 14.